

## Index

- abbreviation, 18, 26, 28, 61, 63, 80–4, 100–1, 107, 113, 182, 188–9  
 acclamations, 16, 47–9, 62–3, 71, 81, 83, 139, 147, 152, 183, 213  
 Accoleius Lariscolus, Publius (moneyer), 123  
 Aelia Septimi (token issuer), 102  
 Aeneas, 32, 84, 85  
 Aequitas, 52  
 Agrippa, Marcus Vipsianus, 45, 190  
 Alba Fucens (Italy), 138, 206  
 amphora  
   prize table, 161, 210–11  
 Antinous, 68–9, 163  
 Antonia the Younger, 40, 44, 75  
 Antoninus Pius, 66–7, 73, 204  
 Antonius Glaucus, Marcus (token issuer), 100  
 Anubis, 53, 130–5, 147, 151  
*anubophoroi*, 131–5  
*apex*, 107  
 Apollo, 31–2, 99, 113, 154, 178, 203  
 applause, 66, 151  
 Aquileia (Italy), 13, 15, 122, 142  
 Aquillius Florus, Lucius (moneyer), 107  
 arches, 28, 41  
 Argenton-sur-Cruese (France), 201  
*armillae* (armbands), 48  
 Arruntius Stella, Lucius, 57  
 Asclepius, 112, 163  
 Asellius Fortunatus, P. (token issuer), 104, 109  
 Athens (Greece), 1, 9, 11, 27, 29, 31, 33–4, 79, 111, 127, 140, 164  
   Dionysiac procession, 127  
 athletes, 118, 160–2  
 Atinius Memmianus, L., 30, 176  
 Attis, 167  
 Augustus, 16, 31, 38–9, 42, 45, 63–4, 70–1, 74, 90, 105, 109, 125, 140, 173, 180, 190, 198, 200  
 Autun (France), 144  
  
*balneatores*, 176–7, 181–4  
 banquets, 11, 45, 52, 115, 125, 163–8, 189  
 bathhouse, 29, 97, 120, 125, 163, 167, 172, 176–89, 204  
   at Alameda, 180  
   at Caerleon, 181  
   at Ephesus, 181  
   at Fregellae, 30, 177  
   at Nemi, 202  
   *balineum Germani*, 181  
   *balineum novum*, 182  
   *balneum Tigellini*, 182  
   Baths of Neptune, 96, 179  
   *Pallacina* (?), 92  
   Terme bizantine, 96, 118–21, 180, 207  
   Terme dei *Cisiarii*, 166  
   Terme del Nuotatore, 32, 137, 178  
   Terme di Serapide, 96, 180  
   Terme sotto la Via dei Vigili, 180  
   Terme sulla Semita dei Cippi, 96  
 bathing, 173, 176–89  
 belonging, 1, 35, 49, 78, 84, 93, 114, 126, 149, 151  
 Britannicus, Tiberius Claudius Caesar, 40  
  
 Caerleon (UK), 181  
 Caesar, Julius, 31, 37  
 Caesarea Maritima (Israel), 34, 201  
 Caesennius Rufus, L., 163  
*calculi*, 3, 170  
 Caligula, 45  
 canting types, 28, 107–9, 122  
 Capri (Italy), 14, 45, 200  
 Capricorn, 39, 111  
 Caracalla, 54, 73, 74  
 Carinus, 32, 74  
 Carnuntum (Austria), 31  
 carriages  
   *cisium*, 118–19  
   processional, 64  
 casting waste, 18, 178, 190  
 Caucidius (or Caucilius), Marcus (token issuer), 107  
 Ceres, 100, 151  
 chariot racing, 10, 39, 149–50, 154, 162  
   charioteers (*aurigae*), 149, 156–9  
   *octoiugus*, 151  
   supporters, 153

- Charon's obol, 204–7, 213  
 Chersonesus (Ukraine), 128  
 Circus Maximus, 12, 91, 149, 156–9  
   races. *See* chariot racing  
*cisarii*, 118–21, 166, 180, 207. *See also* Terme dei *Cisarii*.  
 Claudia Augusta (daughter of Nero), 42–4  
 Claudius, 38, 40–1, 44, 66, 74, 95, 121, 140, 195  
 Claudius Eutyclus, Ti. (token issuer), 209  
 coinage, 10, 21, 28, 42–3, 54, 57, 62, 80, 85, 87, 94, 107, 123, 125, 140, 168, 175, 177, 204  
   and civic identity, 79, 215  
   and *liberalitas*, 75  
   and representation of *congiaria*, 75  
   and women, 103  
   carrying acclamations, 66  
   festival coinage, 129, 211  
   found in Alameda (Spain), 180  
   found in Lepcis Magna, 203  
   found in Mutina (Italy), 201  
   found in Ostia, 118, 191, 195–8  
   found in Sardis, 192  
   found in Vada Volturnana, 167  
   of lead, 8  
   pseudo-coinage, 8, 175, 177  
*quadrantes*, 8, 30, 49, 58, 171–5, 177, 184, 204, 210  
   reception of numismatic imagery, 36, 39, 40, 51–2, 54, 64, 67, 69, 72, 105, 141, 150, 166, 177–8, 181, 214  
   relation to tokens, 7, 16, 30, 32, 40, 49, 77, 81, 85, 105, 109, 129, 134–5, 170–1, 176, 199, 203, 206, 210–11, 213  
   representation of monuments on, 70, 88  
*semisses*, 171–5, 204, 211  
   small change, 35, 58, 171–5, 203–4  
*collegia*, 2, 22, 29, 80, 98, 101, 114, 210, 213–15  
   and *cisarii*, 118  
   Asclepius and Hygeia, 163  
   association of *saccarii*, 115, 117  
   *cultores Dianae et Antinoi* (Lanuvium), 68, 163  
   meeting houses (*scholae*), 167  
   *ordo corporatorum* (Ostia), 163  
*colonia Veneria*, 121  
 Colosseum, 12–13, 47, 56–61, 66, 149, 150  
 Commodus, 73, 211  
 Como (Italy), 20  
 Concordia, 18  
*congiarium* (pl. *congiaria*), 40, 75, 172  
 Constantine I, Flavius Valerius, 130  
 contorniates, 10–11, 157  
 Cornelius Paetus, T. (token issuer), 107  
 Corneto (Tarquinia, Italy), 20  
 countermarking, 26–8, 111, 140, 152  
 Crete, 150  
 Croatia, 201  
 Cupids, 18, 121  
*curatores*, 10, 28–9, 42, 64, 90, 106–7, 155, 165, 194  
 Curtia Flacci (token issuer), 104  
 curule chair, 39, 105–7  
 democracy, 30, 36  
 Diana, 68, 79, 122–4, 153, 163, 192  
*dies imperii*, 37, 65, 128  
 Diogenes (token issuer), 112  
 Dionysus, 127, 185, 202  
 Dobrogea (Balkans), 128, 164  
 Domitia Flora (token issuer), 102  
 Domitian, 46, 49, 54–62, 65–6, 86, 92, 125, 172, 210  
 Domitius Primigenius, Lucius (token issuer), 182  
 Domna, Julia, 74  
 Drusus the Younger, 38, 40, 55, 200  
 Egypt, 68, 71, 97–8, 132, 135, 210. *See also* Memphis, Oxyrhynchus  
 emotions, 3, 11, 36, 56, 60, 62, 67, 77, 100, 120, 127, 133, 142–3, 146, 151, 162, 213  
 Ephesus (Turkey), 33–4, 74, 79, 111, 122, 128, 181, 192, 204  
 Eucarpus (token issuer), 170  
 euergetism, 2, 31, 34, 67, 74–5, 77, 104, 109, 115, 162, 170, 176, 178, 184, 189, 198–9, 210–13, 215  
 Eurysaces, 114  
 Fabius Speratus, Quintus (token issuer), 114  
 fasces, 105–6  
 Faustina the Younger, 68  
 Felicitas, 67, 83, 120  
 festivals, 64, 71, 77, 81, 83, 107, 168, 170, 213, 215  
   and emotion, 143  
   and gambling, 144  
   and small change, 129–30, 172, 210  
   chants, 93, 139  
*Compitalia*, 91  
   in Athens, 127  
*Isidis Navigium*, 74, 129–35, 147  
   new year celebrations. *See* new year celebrations  
   participants, 132–4

- Saturnalia, 22, 47, 57, 93, 138–42, 144, 163, 170  
 triumph. *See* triumph
- Fides, 52
- Flaccus and Gallus (token issuers), 104
- Florentia (Florence, Italy), 122
- Fortuna, 22–3, 45, 51–2, 61, 66, 69, 82–3, 86, 92, 95–7, 99, 102–3, 107, 109–10, 112, 120, 136, 142, 146, 157, 179–80, 193–6, 208–9
- Fos-sur-Mer (France), 31
- Fregellae (Italy), 12, 30, 176
- Gaius Caesar, 39
- Galba, 100
- Galerius Antoninus, 73
- Galerius Valerius Maximianus, Gaius, 180
- games, 4, 6, 11, 14, 39, 61, 139, 144–6  
 gaming counters. *See* *tessera ludus latruncolorum*, 145
- Garigliano river, 44, 72, 122, 200, 206
- Gaul, 29, 31, 34, 79, 138, 207–8, 216. *See also* Lugdunum
- gems, 59, 93, 100, 105, 110–12, 119, 121, 157, 214
- Genius, 54, 122, 160  
*loci*, 81, 91  
 of Pompeii, 83  
 of the college of the *saccarii*, 117  
 of the Tiber, 86  
 of Thysdrus, 79  
*populi Romani*, 80–5, 167  
*vici*, 91
- Germanicus Julius Caesar, 38, 40, 67
- gladiators, 133, 143, 149–51, 154–6, 159, 162, 188
- glass pastes, 105, 110–11, 119
- Glitius Gallus, Publius (token issuer), 108
- golden age, 66
- grain, 31, 44–5, 87, 94, 97, 100, 128, 161, 165–6
- Groupness, 78, 80, 121, 126  
*gryllus*, 112
- Hadrian, 64–6, 68, 74–5, 118, 133, 195, 204
- Hadrumetum (Tunisia), 97, 207, 209
- Harpocrates, 92, 131, 135
- Hecate, 123–4
- Herculaneum (Italy), 33, 168
- Hercules, 73, 122, 128, 138, 198
- Herennius Rufus (token issuer), 106
- Hortensia Sperata (token issuer), 102
- identity, 28, 71, 78–80, 102, 108, 110–11, 114–15, 117–19, 122, 153, 215  
 and language, 112  
 in Ostia, 94–100  
 in the city of Rome, 80–94
- imitations, 5, 201
- Isis, 74, 92, 102, 129–36, 147, 151, 179, 181
- Italo-Baetican assemblage, 30, 177, 206
- Iulia Iusta (token issuer), 102
- Jaén (Spain), 200
- Janus, 22
- Judaea, 46–54, 59
- Juno, 109, 125, 179, 194  
 Sospita, 151
- Jupiter, 51, 194  
 Ammon, 12, 135
- Kerch (Crimea), 5
- lares*, 91
- Lavanger Kirchbichl (Austria), 202
- legions, 12, 82
- Lepcis Magna (Libya), 33, 203–4
- liberalitas*, 37–8, 44, 74–7
- Liri river, 122, 207
- literacy, 113
- lituus*, 38, 106–7, 173, 198
- Livia, 38, 64, 125
- Livia Melitine (token issuer), 102
- Livilla (wife of Drusus the Younger), 38
- Livineus Regulus, L. (moneyer), 105
- London (UK), 201, 204
- Lucilius Gamala, P., 163
- Lucius Caesar, 39
- Lugdunum (Lyon, France), 9, 29, 33–4, 74, 114, 216
- Luna, 123, 157
- Magna Graecia, 30
- Marc Antony, 31, 37, 113
- Marcus and Manius (token issuers), 42
- Marcus Aurelius, 68, 72, 204
- Mars, 22, 26, 41, 85, 92, 147, 167, 203
- Marseille (France), 150
- Martial, 46, 57–60, 139, 173, 182, 186, 192
- medallions, 10, 49, 66
- Memphis (Egypt), 29, 79
- Mercury, 30, 52, 59, 65, 86, 105, 107, 112, 118, 120, 136, 177, 183, 202
- Messalina, Valeria, 40–1
- Minerva, 26, 62, 194
- Minturnae (Italy), 98, 175, 206–7, 209

- missilia*, 3, 45, 71, 149  
 Mitreius, Gaius (token issuer), 14, 16, 38, 43, 200  
 moneyers, 105, 107, 109, 123  
 mould  
   ‘cake mould’, 71, 149  
   for token production, 9, 17, 18–25, 32, 34, 88,  
     102, 107, 137–8, 155, 158, 161, 167, 177–9,  
     190–9, 207  
 Mutina (Italy), 6, 201
- Nabatea, 128  
*naumachia*, 152  
 Nemi (Italy), 122–6, 192, 202, 206  
 Nendorp-Wischenborg (Germany), 200  
 Neptune, 94, 99, 186  
 Nero, 4, 40–5, 47, 66, 75, 88, 151, 182, 211  
 new year celebrations, 10, 66, 130, 147, 168  
 Nile river, 87, 97, 130, 135  
*nomismata*, 3, 57–8, 139  
 number, 4–6, 12–14, 17, 20, 60, 68, 74–5, 82,  
   140, 142, 151, 154, 183, 185, 191–2, 195,  
   200–2  
   finger calculus, 93, 134
- Oinogenus, Q. Caecilius Q.f. (token issuer), 28  
 Olympianus (token issuer), 170  
 Osiris, 131, 135, 137
- Ostia  
   bathhouses. *See* bathhouse  
   Casa dei Dipinti, 195  
   Caseggiato dei Doli, 149  
   Caserma dei Vigili, 193  
   *decumanus*, 192–3  
   fullonica, 194  
   harbour, 88, 197  
   Insula delle Ierodule, 197  
   lighthouse, 94–8, 180  
   Piazzale delle Corporazioni, 96, 97, 194  
   Piccolo Mercato, 196  
   Sabazeum, 138  
   sewers, 197  
   *tabernae*, 96, 190–2  
   the Tiber, 198  
   theatre, 150, 190–2  
   via dei Molini, 195  
   via della Fontana, 195  
   via delle Foce, 198  
   via di Diana, 137, 156, 196
- Oxyrhynchus (Egypt), 29, 34, 79, 87, 97
- Palmyra (Syria), 9, 11, 29, 33–4, 125, 164  
 Patti Marina (Italy), 201  
 Pedani, C., (token issuer), 209
- Pergamum (Turkey), 200  
 Perinthus (Turkey), 117  
 Perpignan (France), 208  
 Petronius Sabinus, P. (token issuer), 15  
 Pietas, 82, 125  
 Poetovio (Ptuj, Slovenia), 71  
*pompa circensis*, 63–5, 156, 215  
 Pompeii (Italy), 8, 33, 63, 83, 91, 101, 107–8,  
   131, 145–6, 168, 172, 175, 206  
 Pompeiopolis (Turkey), 89  
 Pompey the Great, Gnaeus, 141  
 Pomponius Musa, Quintus (moneyer), 107  
 Poppaea Sabina, 43–4  
 portrait, 36, 198  
   imperial, 4–5, 13, 16–17, 28, 31, 35, 37–45,  
     49, 61–4, 67, 69, 72–7, 121, 173, 200, 214  
   non-imperial, 14–15, 31, 100, 102–4, 106,  
     108, 113, 160, 165–6, 170, 191
- Portus, 94–6, 98–9, 114, 126, 163, 180  
*praeses ludorum*, 63–4  
 prestige, 3, 35, 64, 67, 79, 100, 104–5, 109,  
   162–4, 168, 184, 215
- Priapus, 206, 208  
 priests, 29, 44, 103, 107, 125, 130–5, 164  
 Prometheus, 121  
 Puente Melchor (Spain), 188
- Rhegion (Italy), 29  
 rhinoceros, 52, 58–9, 111, 156, 167, 210  
 Ricciaco (Dalheim-Pétzel, Luxembourg), 79  
 Rocca di Monfalcone (Italy), 122  
 Roma (goddess), 80, 82, 84, 86
- Rome  
   *ab Isis et Serapis*, 91  
   *ad Martis*, 92  
   *ad nucem*, 92  
   *ad tres Fortunas*, 92  
   *ad tres Silanos*, 92  
   Aventine Hill, 167  
   bathhouses. *See* bathhouse  
   Capitoline Hill, 82  
   Circus Maximus. *See* Circus Maximus  
   Colosseum. *See* Colosseum  
   *Curiae Veteres* (Palatine), 32  
   Esquiline Hill, 23, 81, 102  
   forum, 82  
   *Horrea Galbae*, 100  
   Monte della Giustizia (Termini), 22  
   *Pallacina*, 92  
   Porta Maggiore, 114  
   *porticus Octaviae*, 108  
   Quirinal Hill, 92  
   regions, 91–3

- 'Syrian Sanctuary', 138, 161  
 temple of the *gens Flavia*, 53  
 the Tiber, 84–90, 100, 104, 107, 135, 137, 155,  
 160, 170, 174–5, 190, *See also* Tiberinus  
*vici*, 90
- Saalburg (Germany), 200  
 Sabina, Vibia, 65  
*saccarii*, 114–18  
 Salles (France), 201  
 Sarapis, 92, 130–1, 135, 137, 147  
 Sardis (Turkey), 31, 34, 192  
 satire, 141, 143, 147, 170, 214  
 Saturn, 138, 140  
 Saturnalia. *See* festivals  
 Segobriga (Spain), 204  
 Septimius Severus, 86, 150, 190  
 Severus and Crispus (token issuers), 104  
 Sicily, 29, 201  
 Silvanus, 208  
 Siscia (Croatia), 204  
 Smyrna (Turkey), 116  
 Sol, 54, 157  
 Sossius, Gaius, 31, 113  
 souvenir, 52, 149  
*sparsiones*, 45, 130  
 spectators, 151–3  
*spintria* (*pl. spintriae*), 5–6, 9, 13, 38, 57, 116,  
 143, 145, 199–202  
*symbolon* (*pl. symbola*), 3, 45
- Telesia (Italy), 20  
*tessera* (*pl. tesserae*), 3, 6, 8–9, 20, 45, 57, 164,  
 166, 200  
*frumentariae*, 3, 216  
 gaming counters, 4–6, 10, 16, 33, 60, 93  
*hospitales*, 4  
*lusoriae*, 4, 7  
*nummariae*, 3  
*nummulariae*, 4
- Tettius Rufus, Publius (token issuer), 105  
 theatre, 5, 33, 45, 66, 116, 124–5, 146, 149, 150,  
 156, 159, 190–2, 195, 204  
 Three Graces, 23, 124  
 Tiberinus, 85–90  
 Tiberius, 14, 16, 28, 38, 40, 67, 107, 140, 200  
 Tiberius Gemellus, 38, 55, 67  
 Titus, 13, 28, 46–7, 51, 55–6, 59–61, 65
- tokens  
 date of issue, 6, 32, 49, 70, 73, 128, 167, 176,  
 203, 207  
 definition of, 3, 11  
 manufacture, 15–25, 178, 190  
 of bone, 12, 30, 60, 176  
 of stone, 13, 15  
 of terracotta, 11–12, 29–30, 34, 201  
 of urban prefects in late antiquity, 66  
 of wood, 13, 28, 56  
 pierced, 201–2  
 previous scholarship, 1, 3, 13  
 shapes, 22, 202  
 that travelled, 97, 199–201, 206–10  
 used for distributions, 29, 31, 40, 44–5, 56,  
 57, 75, 128, 163–5  
 volume of production, 8–10, 174–5, 215  
*vota publica* issues, 129–30, 132  
 with Greek legends in Italy, 31–2, 112, 159
- torque, 48  
*traiectus*, 100  
 Trajan, 41, 64, 74–5, 95, 99–100, 125, 141,  
 204  
 triumph, 46–56, 128, 141, 143, 147, 214–15  
*io triumphae* chant, 47–9, 140  
 parade of trees in, 49–51  
 triumphal arches. *See* arches  
*triumphator*, 54, 63
- Tunisia, 79, 132, *See also* Hadrumetum, Lepcis  
 Magna  
 Tyre (Lebanon), 128, 164
- Vada Volturnana (Italy), 167  
 Valerius Etruscus, Marcus (token issuer), 105  
 value, 30, 36, 170–1, 173, 175, 177, 192,  
 199–207, 209, 211, 215  
*venationes*, 57–9, 105, 118, 143, 149–51, 154–5,  
 161–2  
 Venus, 22, 72, 82–3, 121, 147, 190–1  
 Verres and Proculus (token issuers), 104  
 Vespasian, 47, 49–56, 61, 86, 140, 214  
 Victory, 25–6, 49, 51, 66, 71, 80, 82, 88,  
 107, 111, 121, 141, 146, 151,  
 156–60, 183  
 votives, 123, 125, 129, 131, 137–8, 207, 209  
 vows, 71, 129–30, 209
- wolf and twins, 84, 86  
 worshippers, 78, 125, 130, 132–3, 135–6, 138,  
 151, 179
- youth, 45, 160, 190  
*principes iuventutis*, 29, 39  
 youth organisations, 13, 15, 43, 194, 213